

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Jang-hyoun YOUM

Application No.: Unassigned

Group Art Unit: Unassigned

Filed: October 3, 2003

Examiner: Unassigned

For: A DEVICE FOR INRUSH CURRENT PREVENTION AND DYNAMIC BRAKING IN A MOTOR

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.

1. Enclosures accompanying this Information Disclosure Statement are:

- 1a. ☒ Form PTO-1449.
- 1b. ☒ Copies of IDS citations.
- 1c. ☐ An English language copy of search report(s) from a counterpart foreign application or a PCT International Search Report.
- 1d. ☐ English language translation (complete or relevant portion(s)) attached to each non-English language publication.
- 1e. ☒ Explanations of Relevancy of References (ATTACHMENT 1(e), hereto) for providing a concise explanation of each non-English publication.

- 2. ☒ In accordance with 37 CFR § 1.98, a concise explanation of what is presently understood to be the relevance of each non-English language publication is

(Check appropriate Items 2a, 2b, 2c and/or 2d)

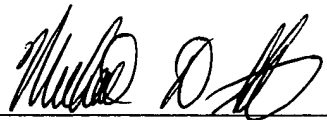
- 2a. ☐ satisfied because all non-English language publications were cited on the enclosed "English-language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, pp. 600-100 to 600-101, Rev. 1, Feb. 2000.)
- 2b. ☐ set forth in the application.

- 2c. ☐ satisfied because an English language translation (complete or relevant portion(s)) is attached to each non-English language publication.
- 2d. ☒ enclosed as Attachment 1(e), hereto.
3. No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith). 37 CFR §§ 1.97(g) and (h).

Respectfully submitted,

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By: 

Michael D. Stein
Registration No. 37,240

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT <i>(Use several sheets if necessary)</i>	ATTORNEY DOCKET NO. 1572.1145	APPLICATION NO. Unassigned
	FIRST NAMED INVENTOR Jang-hyoun YOUM	
	FILING DATE October 3, 2003	GROUP ART UNIT Unassigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	5,814,954	9/29/1998	Suzuki et al.			
	AB						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
	AC	62-25884	2/3/1987	Japan				X
	AD	62-28569	2/6/1987	Japan				X
	AE	62-18168	1/27/1987	Japan				X
	AF	64-31529	2/1/1989	Japan				X
	AG	1-133583	5/25/1989	Japan				X
	AH	2-12398	1/17/1990	Japan				X
	AI	93-24261	12/22/1993	Korea				X
	AJ	20-176401	10/24/1996	Korea				X
	AK	0 773 623 A1	5/14/1997	Europe			X	
	AL	1998-45440	9/25/1998	Korea				X
	AM	10-285450	9/25/1998	Korea				X
	AN	11-206184	7/30/1999	Japan				X

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

ATTACHMENT 1(e)

EXPLANATIONS OF RELEVANCY OF REFERENCES	ATTORNEY DOCKET NO. 1572.1145	APPLICATION NO. Unassigned
	FIRST NAMED INVENTOR Jang-hyoun YOUM	
	FILING DATE October 3, 2003	GROUP ART UNIT Unassigned

62-25884	2/3/1987	Japan
62-28569	2/6/1987	Japan
62-18168	1/27/1987	Japan
64-31529	2/1/1989	Japan
1-133583	5/25/1989	Japan
2-12398	1/17/1990	Japan
93-24261	12/22/1993	Korea
20-176401	10/24/1996	Korea
0 773 623 A1	5/14/1997	Europe
1998-45440	9/25/1998	Korea
10-285450	9/25/1998	Korea
11-206184	7/30/1999	Japan

The foreign references listed above relate to a device for inrush current prevention and dynamic braking in a motor.